

## EAST Search History

| Ref # | Hits   | Search Query        | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|--------|---------------------|--|------------------|---------|------------------|
| S1    | 2      | ("20020035579").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/02/07 12:48 |
| S11   | 2253   | SAP.as.             | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2007/02/13 13:28 |
| S12   | 15482  | axel.in.            | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2007/02/07 13:02 |
| S13   | 89     | spriestersbach.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2007/02/07 13:03 |
| S14   | 336431 | thomas.in.          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2007/02/07 13:03 |
| S15   | 150    | ziegert.in.         | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2007/02/07 13:04 |
| S16   | 2906   | springer.in.        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2007/02/07 13:04 |

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|-----|------|---------------------|--|-----|-----|------------------|
| S17 | 20   | S12 and S13         | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/02/07 13:05 |
| S18 | 17   | S14 and S15         | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/02/07 13:07 |
| S19 | 134  | S14 and S16         | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/02/07 13:08 |
| S20 | 3    | S17 and S18 and S19 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/02/07 13:04 |
| S21 | 27   | S14 near S16        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/02/07 13:08 |
| S22 | 1445 | (715/501.1).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/02/07 13:16 |
| S23 | 484  | (715/523).CCLS.     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/02/07 14:28 |

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|-----|------|-----------------|--|-----|-----|------------------|
| S24 | 17   | (715/901).CCLS. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/02/07 13:21 |
| S26 | 1894 | S22 or S23      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/02/07 13:43 |
| S27 | 2    | ("6829746").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/02/07 13:46 |
| S28 | 2    | ("5748186").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/02/07 13:52 |
| S29 | 2    | ("6681370").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/02/07 13:53 |
| S30 | 3086 | (715/513).CCLS. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/02/07 14:29 |
| S31 | 4310 | S30 or S26      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/02/08 07:59 |

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|     |         |  |  |      |    |                  |
|-----|---------|--|--|------|----|------------------|
| S32 | 5575    | event transformation   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | WITH | ON | 2007/02/08 08:00 |
| S33 | 7       | markup event transformation  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | WITH | ON | 2007/02/08 08:01 |
| S34 | 42      | DDL events   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | WITH | ON | 2007/02/08 13:01 |
| S35 | 14      | ("5983247").URPN.  | USPAT  | AND  | ON | 2007/02/08 12:36 |
| S36 | 1333    | generic markup language  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | SAME | ON | 2007/02/08 13:02 |
| S37 | 58      | generic markup language independent  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | SAME | ON | 2007/02/08 13:02 |
| S38 | 34      | generic markup language independent and<br>(@PD<=11/25/2001 or<br>@AD<="20021125") | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | SAME | ON | 2007/02/08 13:07 |
| S39 | 4633897 | convert\$3 translat\$3 transform\$3<br>porting transport\$                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2007/02/08 13:08 |

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|-----|---------|--|--|----|----|------------------|
| S40 | 79221   | xml html wml chtml   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/02/08 13:08 |
| S41 | 53293   | S39 and S40  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/02/08 13:08 |
| S42 | 3444771 | event action   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/02/08 13:11 |
| S43 | 37206   | S41 and S42  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/02/08 13:12 |
| S44 | 2164    | S39 same S40 same S42  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/02/08 13:12 |
| S45 | 1093    | S39 same S40 same S42 and<br>(@PD<=11/25/2001 or<br>@AD<="20021125") | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/02/08 13:12 |
| S46 | 1107    | S39 same S40 same S42 and<br>(@PD<="20011125" or<br>@AD<="20021125") | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/02/08 13:13 |

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|-----|-------|--|--|-----|----|------------------|
| S47 | 239   | S39 with S40 with S42 and<br>(@PD<="20011125" or<br>@AD<="20021125")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2007/02/08 13:32 |
| S48 | 11165 | S39 same S40 and<br>(@PD<="20011125" or<br>@AD<="20021125")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2007/02/08 13:43 |
| S51 | 1989  | S48 and "715".clas.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2007/02/08 14:43 |
| S52 | 187   | "document description language"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2007/02/08 14:44 |
| S53 | 18    | ("5537526"   "5748186"  <br>"5754173"   "5850520"   "5918013"<br>  "5987256"   "5996022"  <br>"6115482"   "6161126"   "6311215"<br>  "6401132"   "6405240"  <br>"6421733"   "6510469"   "6535896"<br>  "6681370").PN. OR ("6829746").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR   | AND | ON | 2007/02/13 12:51 |
| S54 | 331   | "optional element" same document   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/02/14 10:08 |
| S55 | 10999 | alternative representations of<br>element  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/02/14 10:08 |

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|-----|------|---|--|------|-----|------------------|
| S56 | 0    | alternative representations of element    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | SAME | ON  | 2007/02/14 10:08 |
| S57 | 3605 | alternative representations element       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | SAME | ON  | 2007/02/14 10:09 |
| S58 | 562  | alternative representations element       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | WITH | ON  | 2007/02/14 10:09 |
| S59 | 13   | alternative representations element       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | NEAR | ON  | 2007/02/14 10:12 |
| S60 | 5    | alternative representations element       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ  | ON  | 2007/02/14 10:09 |
| S61 | 2    | ("6684088").PN.                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/02/14 10:56 |
| S62 | 0    | "system and method for document division" | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND  | ON  | 2007/02/14 10:57 |

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|     |     |             |  |     |    |                  |
|-----|-----|-------------|--|-----|----|------------------|
| S63 | 64  | halahmi.in. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/02/14 10:57 |
| S64 | 472 | erez.in.    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/02/14 10:57 |
| S65 | 14  | S63 and S64 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/02/14 10:57 |